



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5  
77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

September 24, 2007

Mr. Johnny W. Reising  
United States Department of Energy  
Fernald Closure Project  
175 Tri-County Parkway  
Springdale, Ohio 45246

SR-6J

RE: Surface Water Issue West of Waste  
Pit 3

Dear Mr. Reising:

This United States Environmental Protection Agency (U.S. EPA) has completed its review of the United States Department of Energy (U.S. DOE) August 31, 2007, letter regarding a path forward for addressing the elevated total uranium concentrations in surface water found west of former Waste Pit 3.

U.S. DOE proposes excavating six inches of surface soil in the area, grading to reduce or eliminate future ponding, treatment with lime or phosphate, and revegetation. Further, future sampling will occur and it will be addressed as an operation and maintenance activity as part of the institutional control process.

Therefore, U.S. EPA approves U.S. DOE's proposed path forward for this maintenance action. Once the excavation has occurred U.S. EPA will be in a position to approve the remaining soil certification package for this area, and U.S. DOE can submit the interim Operable Unit 5 Remedial Action Report.

If you have any questions regarding this matter, please contact me at (312) 886-0992.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Saric', with a stylized flourish at the end.

James A. Saric  
Remedial Project Manager  
SFD Remedial Response Branch #1

cc: Tom Schneider, OEPA-SWDO  
Frank Johnston, Stoller  
Jane Powell, U.S. DOE Fernald